Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-418-8931

Cross Sectional Shape:	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.750 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response	
Outside Diameter:	
1.160 inches	
Minimum Inside Bending Radius:	
9.500 inches	
End Application:	
2350-01-390-4683	
Connection Style:	
Swivel nut flare 2nd end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
12 2nd end	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
1st layer braided wire and 2nd layer braided wire and outer layer wrapped rubber, synthetic	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
1.062 inches 2nd end	
Seat Angle:	
37.0 degrees 2nd end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Flow Angle:	
90.0 degrees 2nd end	
Vacuum In Torr:	
50.8	
Inside Surface Condition:	
Smooth	

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 180.000 inches Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Un 2nd end Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A542a0